

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112519\
 Data File : PR043465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2019 18:03
 Operator : SM\AJ
 Sample : AR1221CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 18:16:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 25 15:13:32 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.711	3.966	185.7E6	595.9E6	48.513	45.907
2)	SA Decachlor...	10.622	9.059	240.6E6	662.2E6	43.231	42.133
Target Compounds							
3)	L1 AR-1016-1	5.888	5.059	5006754	15839568	30.666	32.100
4)	L1 AR-1016-2	5.911	5.079	7477616	24381152	32.452	36.287
5)	L1 AR-1016-3	5.975	5.257	5404267	11290241	38.448	35.188
6)	L1 AR-1016-4	6.075	5.297	3500128	4263626	30.100	17.611 #
7)	L1 AR-1016-5	6.368	5.514	1182366	3843120	9.969	13.246 #
8)	L2 AR-1221-1	4.920	4.178	20098857	67283790	473.453	464.237
9)	L2 AR-1221-2	5.008	4.265	15066337	50795189	475.140	466.518
10)	L2 AR-1221-3	5.086	4.342	47710834	161.4E6	469.252	462.834
11)	L3 AR-1232-1	5.086	4.342	47710834	161.4E6	361.243	360.170
12)	L3 AR-1232-2	5.621	5.079	4290779	24381152	58.230	54.980
13)	L3 AR-1232-3	5.911	5.257	7477616	11290241	48.202	52.690
14)	L3 AR-1232-4	6.075	5.341	3500128	4211831	45.106	24.844 #
15)	L3 AR-1232-5	0.000	5.514	0	3843120	N.D.	21.685 #
16)	L4 AR-1242-1	5.888	5.059	5006754	15839568	46.095	49.245
17)	L4 AR-1242-2	5.911	5.079	7477616	24381152	48.202	54.980
18)	L4 AR-1242-3	5.975	5.257	5404267	11290241	55.643	52.690
19)	L4 AR-1242-4	6.075	5.341	3500128	4211831	45.106	24.844 #
20)	L4 AR-1242-5	0.000	5.866	0	9236803	N.D.	37.626 #
21)	L5 AR-1248-1	5.888	5.059	5006754	15839568	46.095	49.245
22)	L5 AR-1248-2	0.000	5.297	0	4263626	N.D.	31.536 #
23)	L5 AR-1248-3	6.368	5.341	1182366	4211831	16.083	24.844 #
24)	L5 AR-1248-4	0.000	5.514	0	3843120	N.D.	21.685 #
25)	L5 AR-1248-5	0.000	5.907	0	10352956	N.D.	46.473 #
26)	L6 AR-1254-1	0.000	5.866	0	9236803	N.D.	37.626 #
27)	L6 AR-1254-2	0.000	6.014	0	16158210	N.D.	257.648 #
31)	L7 AR-1260-1	0.000	6.569	0	12798760	N.D.	18.497 #
32)	L7 AR-1260-2	0.000	6.724	0	2809650	N.D.	2.724 #
43)	L9 AR-1268-3	0.000	8.165	0	5781310	N.D.	323.680 #
45)	L9 AR-1268-5	0.000	8.783	0	5196908	N.D.	323.795 #

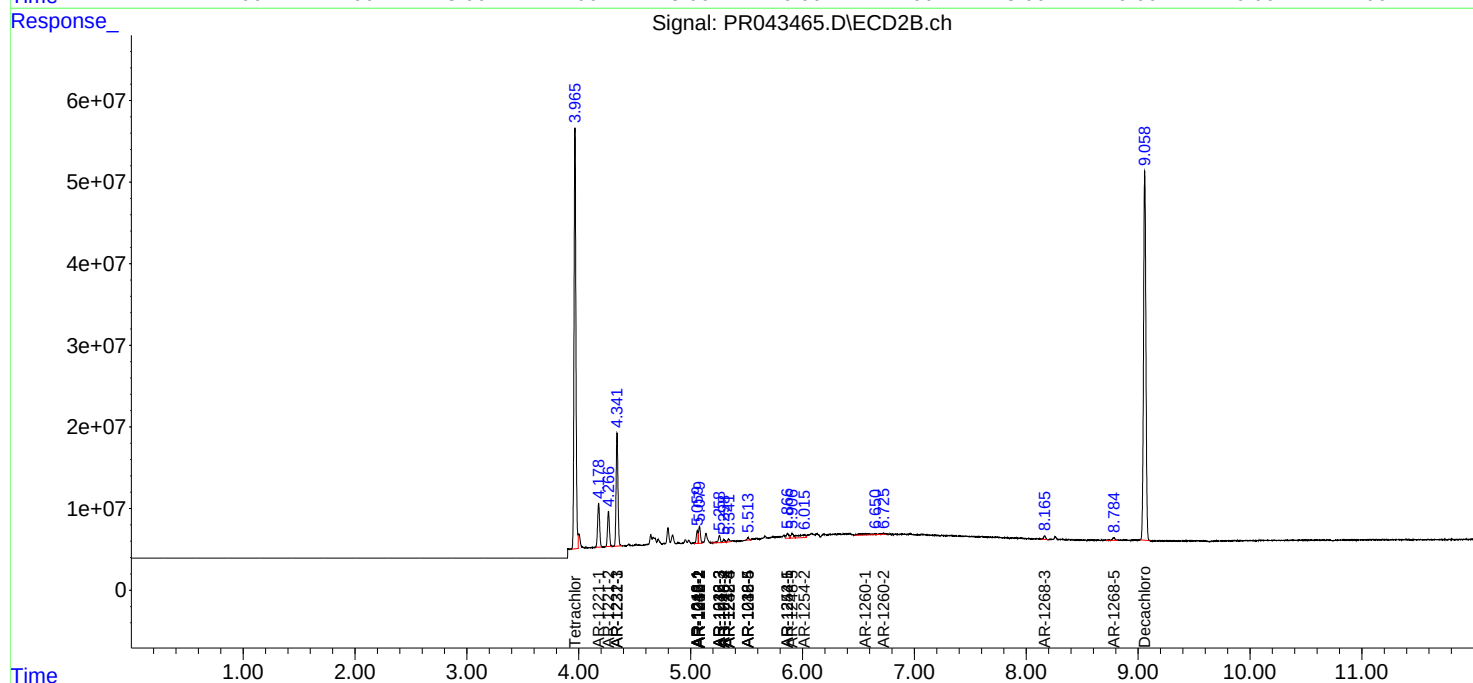
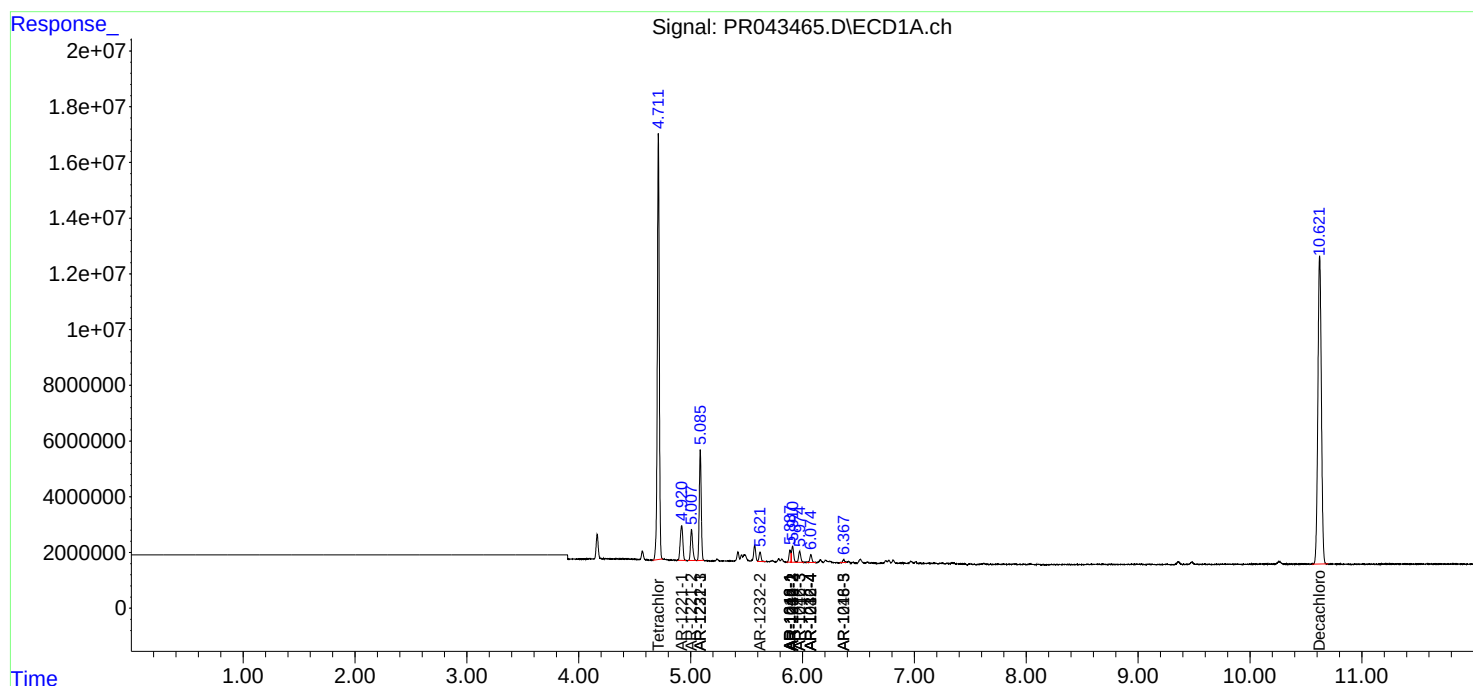
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

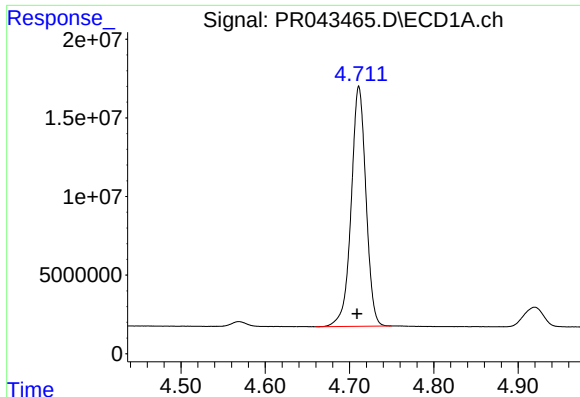
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112519\
Data File : PR043465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2019 18:03
Operator : SM\AJ
Sample : AR1221CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 18:16:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 25 15:13:32 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

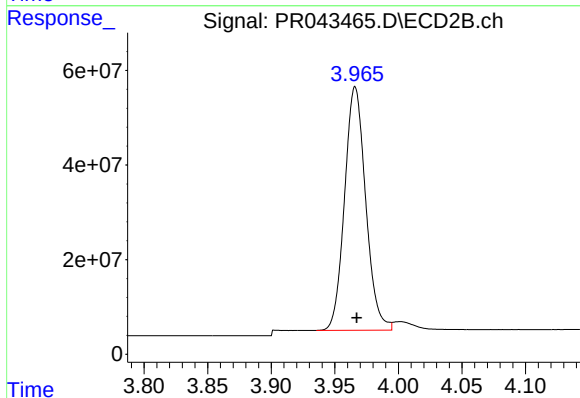




#1 Tetrachloro-m-xylene

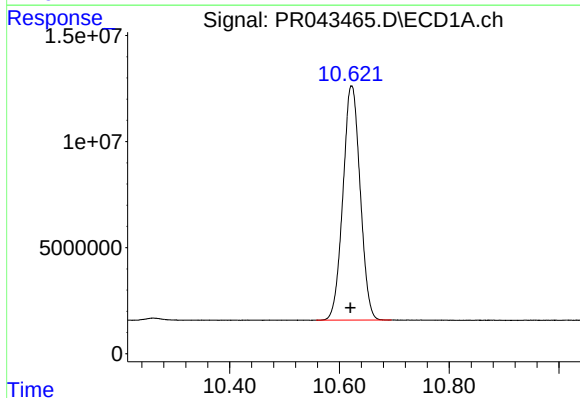
R.T.: 4.711 min
Delta R.T.: 0.002 min
Response: 185730424
Conc: 48.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



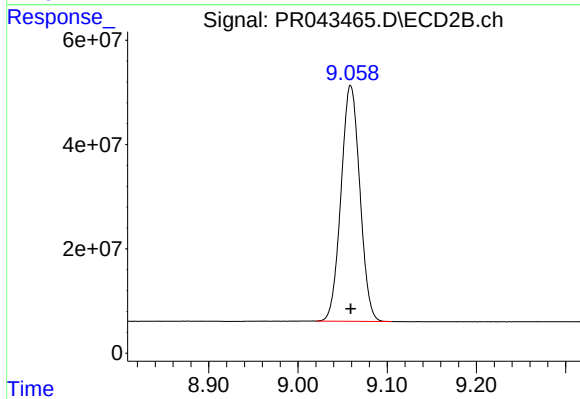
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: -0.001 min
Response: 595933717
Conc: 45.91 ng/ml



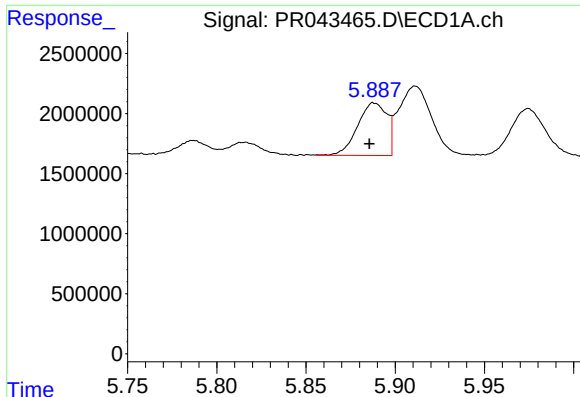
#2 Decachlorobiphenyl

R.T.: 10.622 min
Delta R.T.: 0.002 min
Response: 240559112
Conc: 43.23 ng/ml



#2 Decachlorobiphenyl

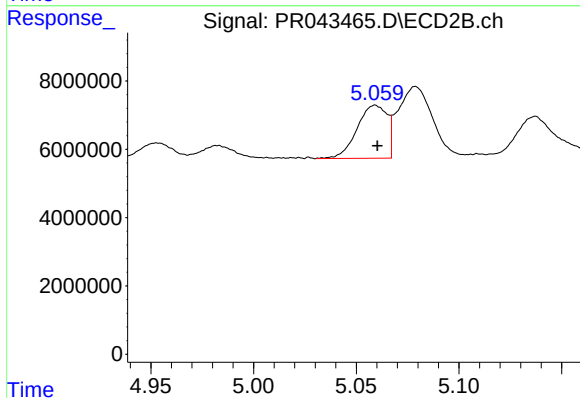
R.T.: 9.059 min
Delta R.T.: 0.000 min
Response: 662191199
Conc: 42.13 ng/ml



#3 AR-1016-1

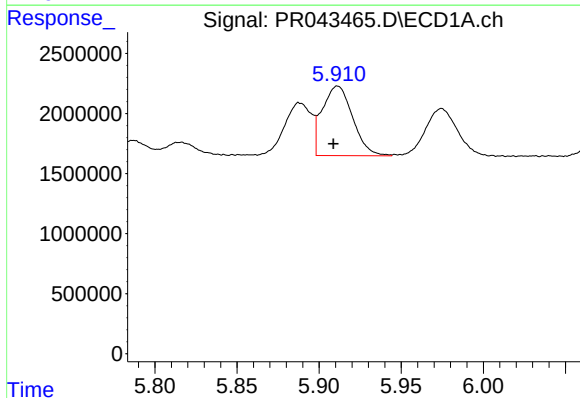
R.T.: 5.888 min
Delta R.T.: 0.003 min
Response: 5006754
Conc: 30.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



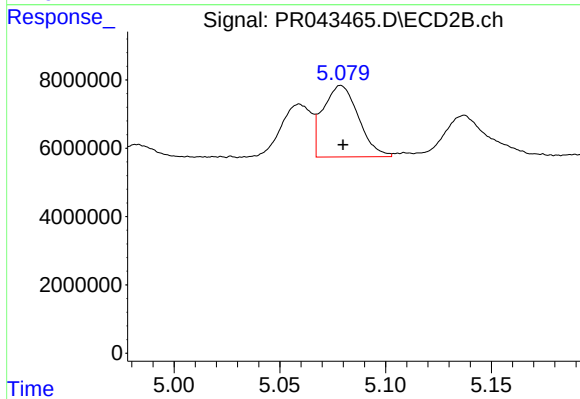
#3 AR-1016-1

R.T.: 5.059 min
Delta R.T.: -0.001 min
Response: 15839568
Conc: 32.10 ng/ml



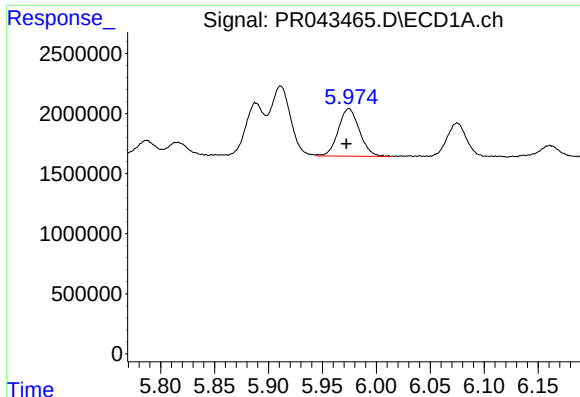
#4 AR-1016-2

R.T.: 5.911 min
Delta R.T.: 0.002 min
Response: 7477616
Conc: 32.45 ng/ml



#4 AR-1016-2

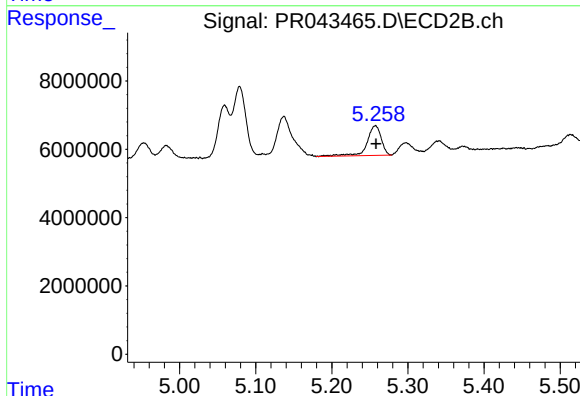
R.T.: 5.079 min
Delta R.T.: -0.001 min
Response: 24381152
Conc: 36.29 ng/ml



#5 AR-1016-3

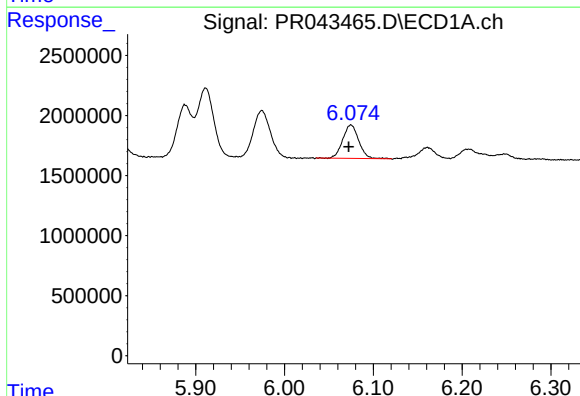
R.T.: 5.975 min
Delta R.T.: 0.002 min
Response: 5404267
Conc: 38.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



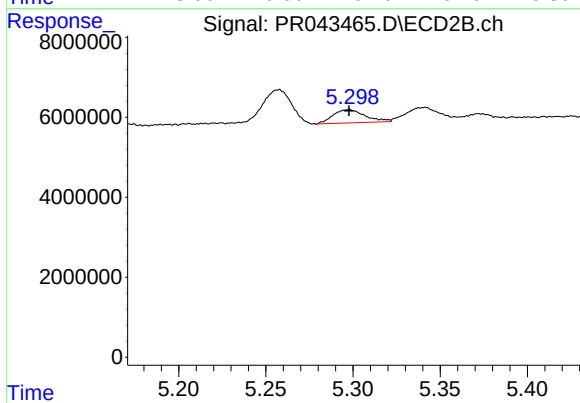
#5 AR-1016-3

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 11290241
Conc: 35.19 ng/ml



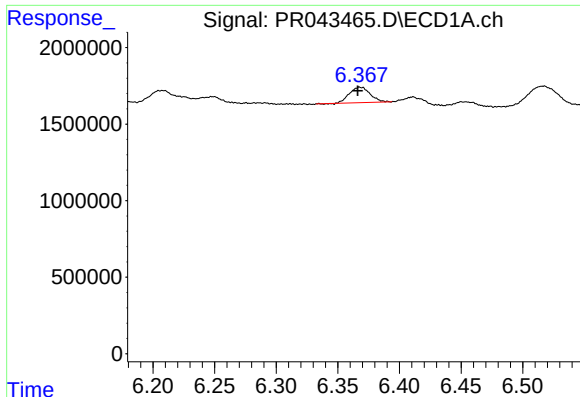
#6 AR-1016-4

R.T.: 6.075 min
Delta R.T.: 0.003 min
Response: 3500128
Conc: 30.10 ng/ml



#6 AR-1016-4

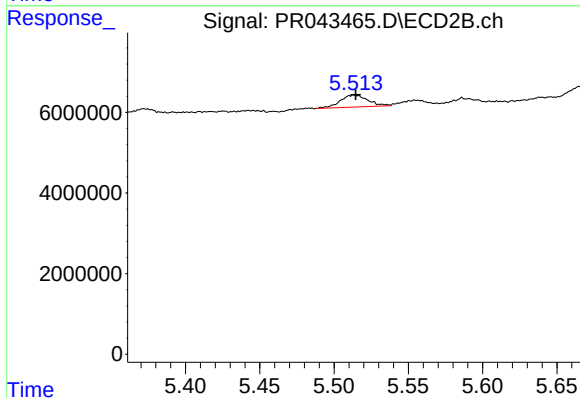
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 4263626
Conc: 17.61 ng/ml



#7 AR-1016-5

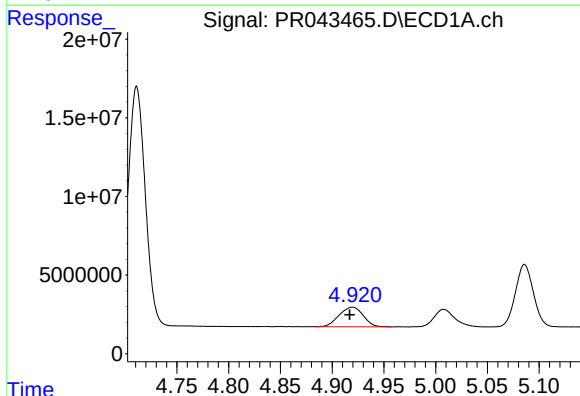
R.T.: 6.368 min
Delta R.T.: 0.002 min
Response: 1182366
Conc: 9.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



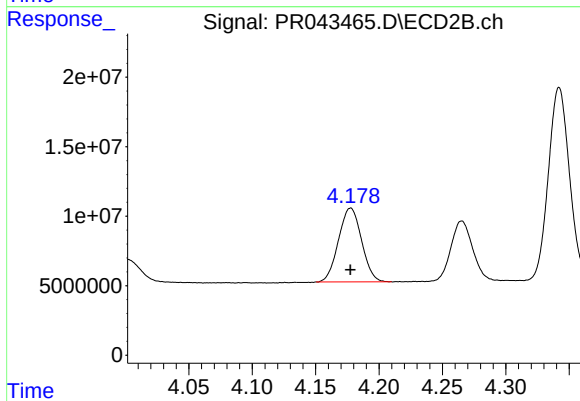
#7 AR-1016-5

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 3843120
Conc: 13.25 ng/ml



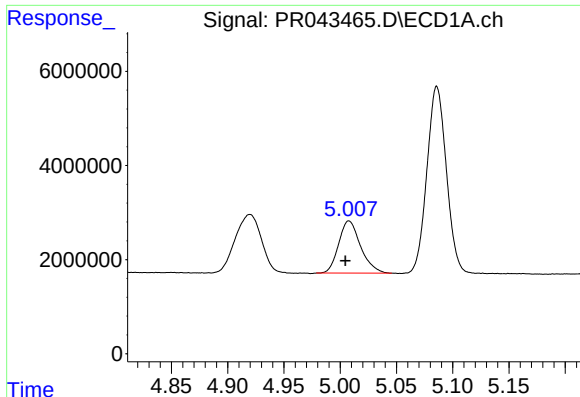
#8 AR-1221-1

R.T.: 4.920 min
Delta R.T.: 0.003 min
Response: 20098857
Conc: 473.45 ng/ml



#8 AR-1221-1

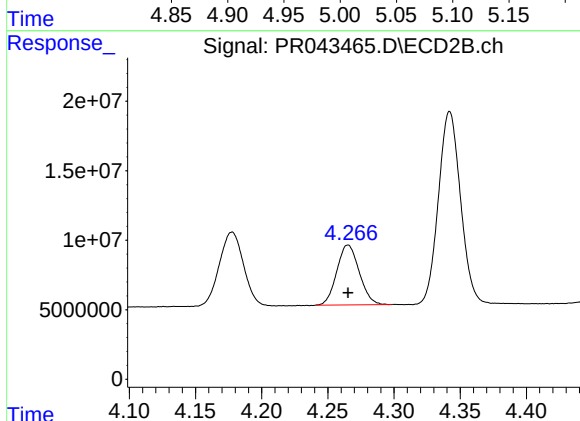
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 67283790
Conc: 464.24 ng/ml



#9 AR-1221-2

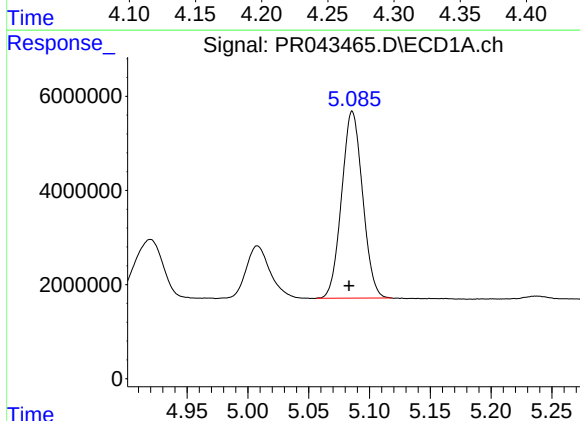
R.T.: 5.008 min
Delta R.T.: 0.003 min
Response: 15066337
Conc: 475.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



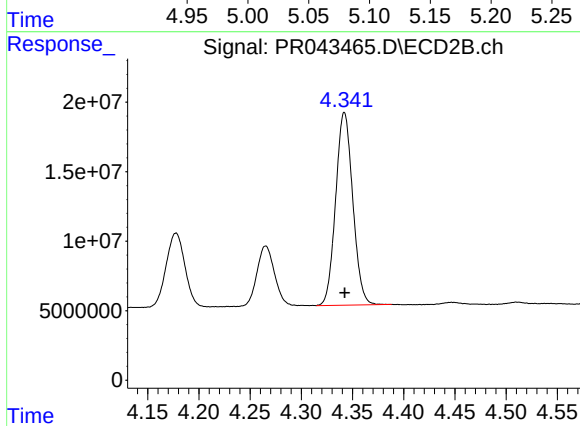
#9 AR-1221-2

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 50795189
Conc: 466.52 ng/ml



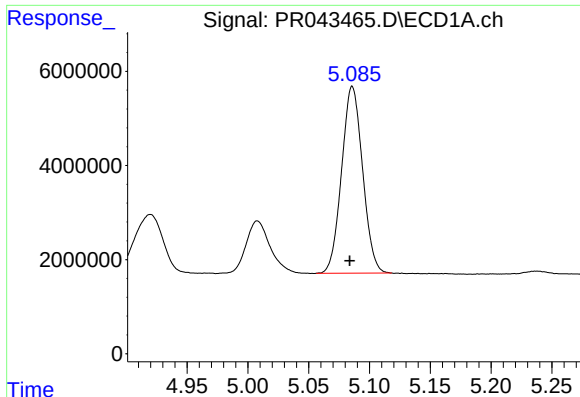
#10 AR-1221-3

R.T.: 5.086 min
Delta R.T.: 0.003 min
Response: 47710834
Conc: 469.25 ng/ml



#10 AR-1221-3

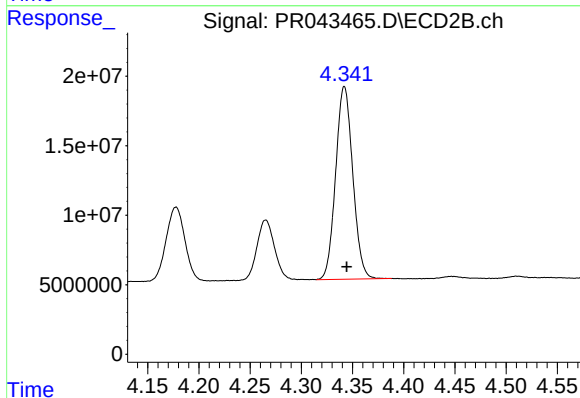
R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 161400544
Conc: 462.83 ng/ml



#11 AR-1232-1

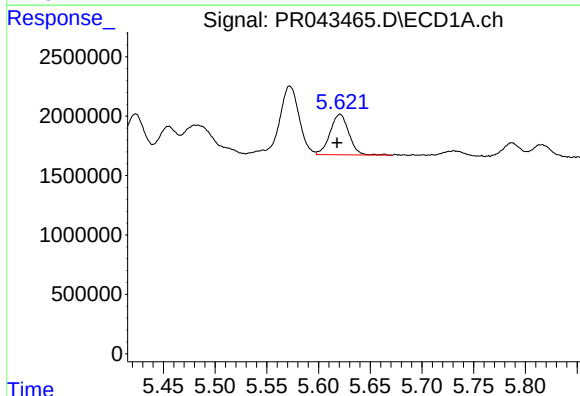
R.T.: 5.086 min
Delta R.T.: 0.002 min
Response: 47710834
Conc: 361.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



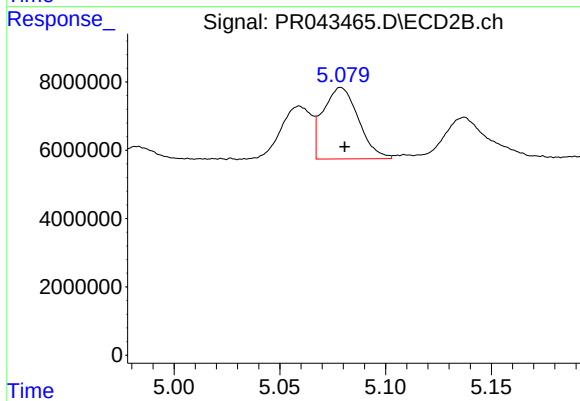
#11 AR-1232-1

R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 161400544
Conc: 360.17 ng/ml



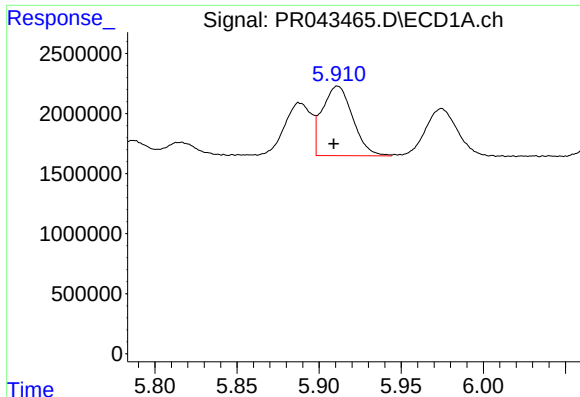
#12 AR-1232-2

R.T.: 5.621 min
Delta R.T.: 0.003 min
Response: 4290779
Conc: 58.23 ng/ml



#12 AR-1232-2

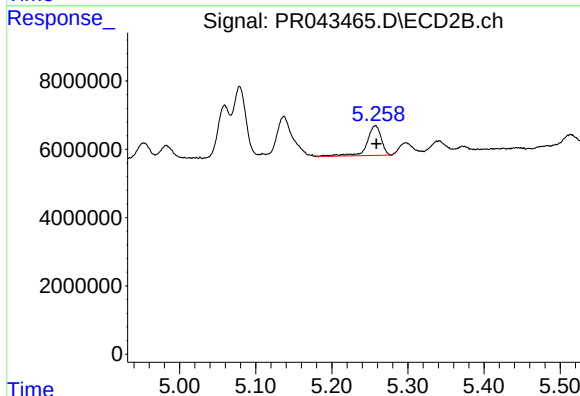
R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 24381152
Conc: 54.98 ng/ml



#13 AR-1232-3

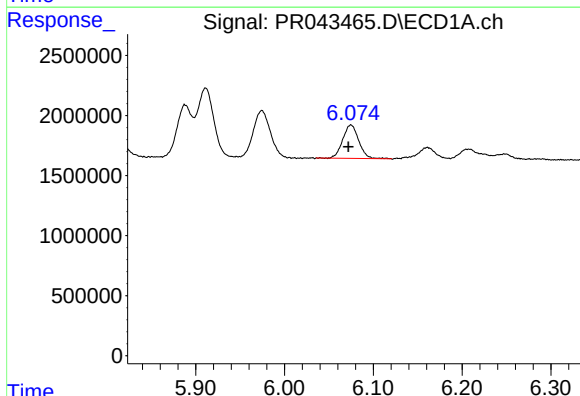
R.T.: 5.911 min
Delta R.T.: 0.002 min
Response: 7477616
Conc: 48.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



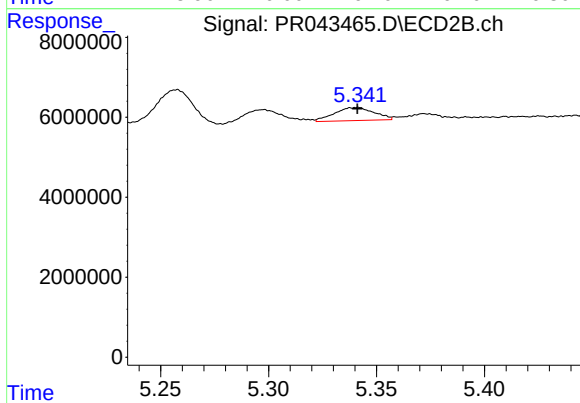
#13 AR-1232-3

R.T.: 5.257 min
Delta R.T.: -0.001 min
Response: 11290241
Conc: 52.69 ng/ml



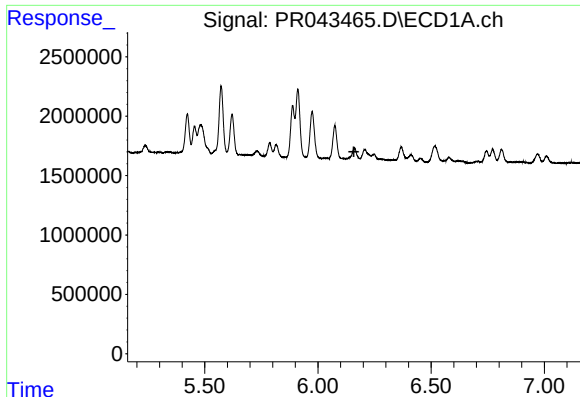
#14 AR-1232-4

R.T.: 6.075 min
Delta R.T.: 0.003 min
Response: 3500128
Conc: 45.11 ng/ml



#14 AR-1232-4

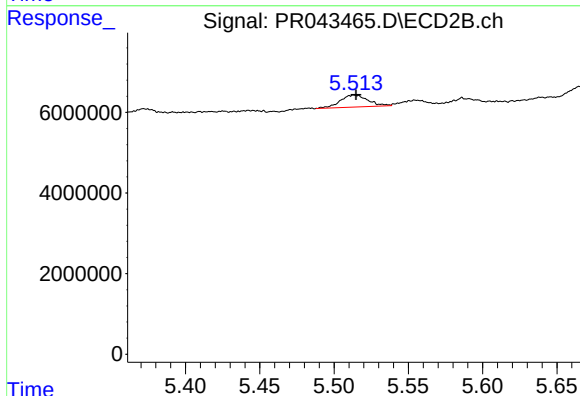
R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 4211831
Conc: 24.84 ng/ml



#15 AR-1232-5

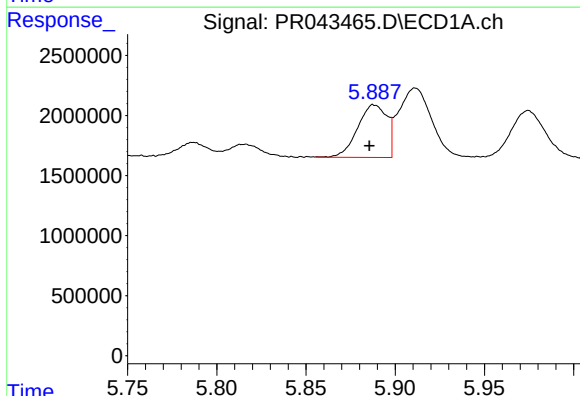
R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



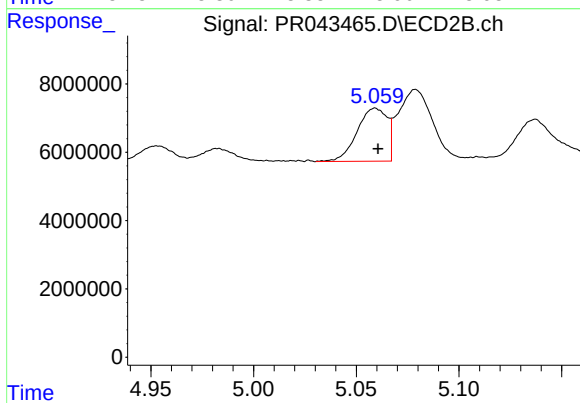
#15 AR-1232-5

R.T.: 5.514 min
Delta R.T.: -0.001 min
Response: 3843120
Conc: 21.68 ng/ml



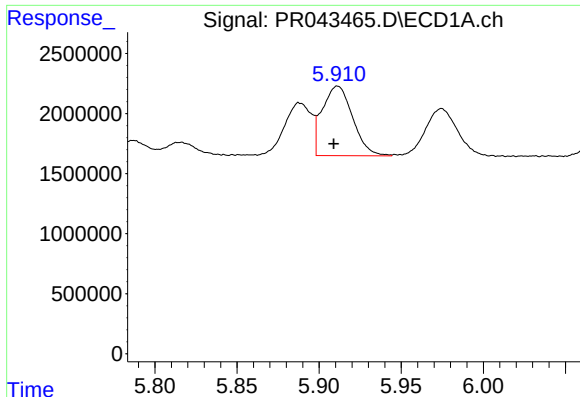
#16 AR-1242-1

R.T.: 5.888 min
Delta R.T.: 0.003 min
Response: 5006754
Conc: 46.10 ng/ml



#16 AR-1242-1

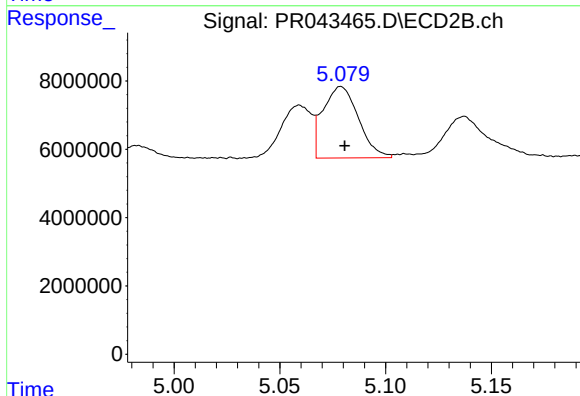
R.T.: 5.059 min
Delta R.T.: -0.001 min
Response: 15839568
Conc: 49.24 ng/ml



#17 AR-1242-2

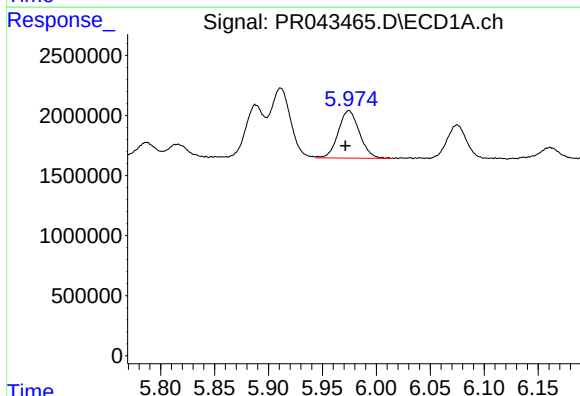
R.T.: 5.911 min
Delta R.T.: 0.002 min
Response: 7477616
Conc: 48.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



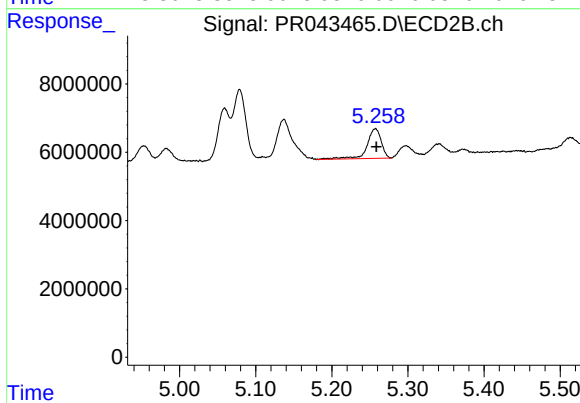
#17 AR-1242-2

R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 24381152
Conc: 54.98 ng/ml



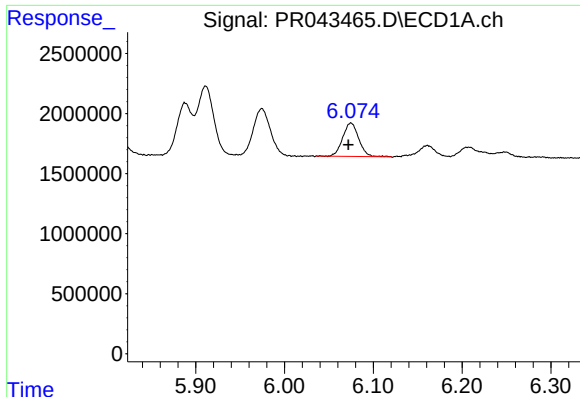
#18 AR-1242-3

R.T.: 5.975 min
Delta R.T.: 0.003 min
Response: 5404267
Conc: 55.64 ng/ml



#18 AR-1242-3

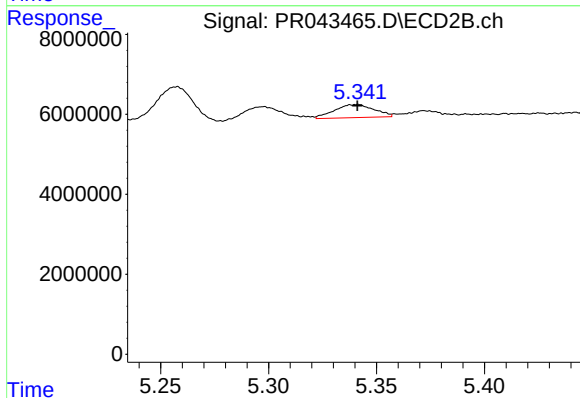
R.T.: 5.257 min
Delta R.T.: -0.001 min
Response: 11290241
Conc: 52.69 ng/ml



#19 AR-1242-4

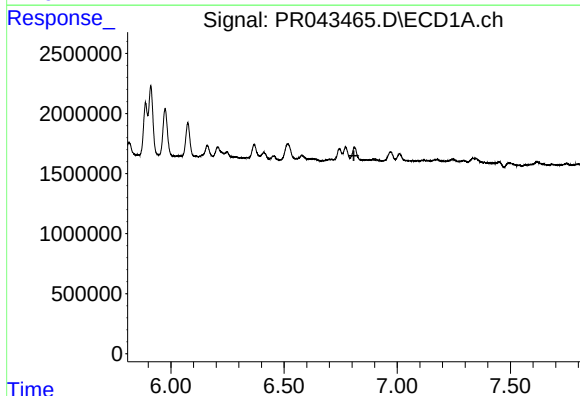
R.T.: 6.075 min
Delta R.T.: 0.003 min
Response: 3500128
Conc: 45.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



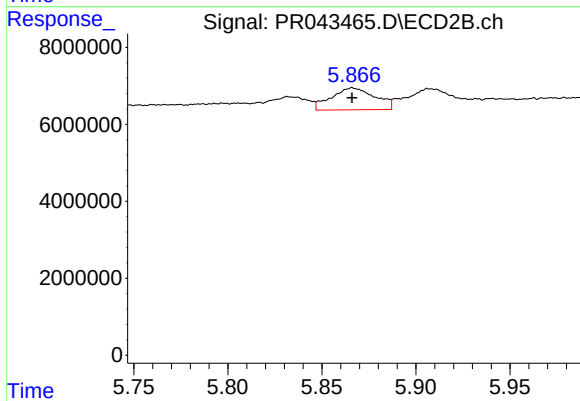
#19 AR-1242-4

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 4211831
Conc: 24.84 ng/ml



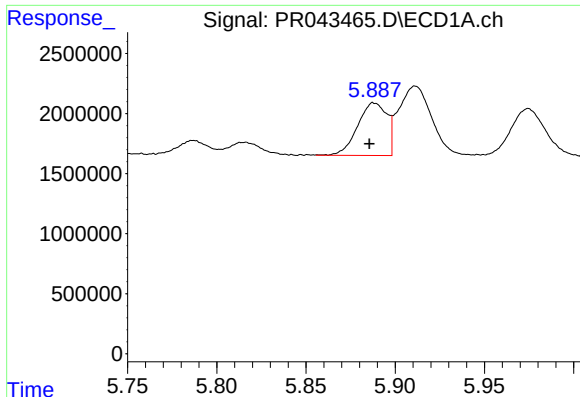
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



#20 AR-1242-5

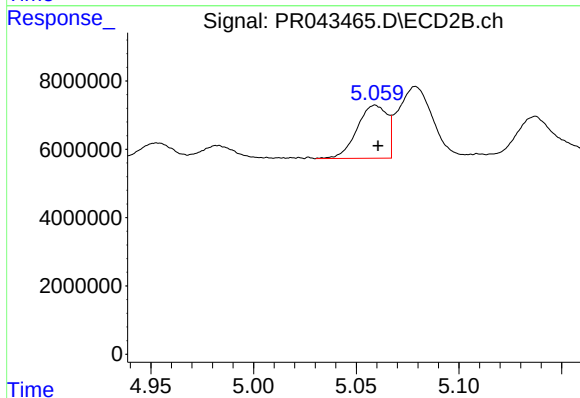
R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 9236803
Conc: 37.63 ng/ml



#21 AR-1248-1

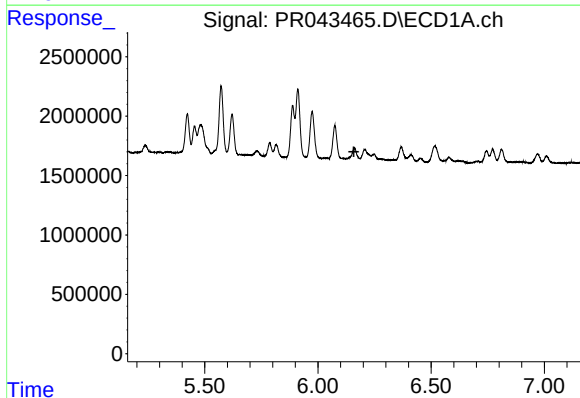
R.T.: 5.888 min
Delta R.T.: 0.003 min
Response: 5006754
Conc: 46.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



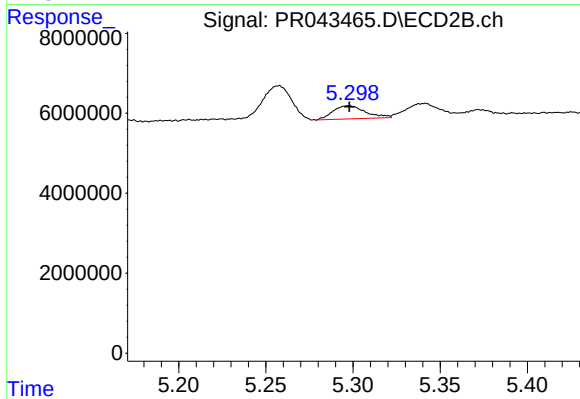
#21 AR-1248-1

R.T.: 5.059 min
Delta R.T.: -0.001 min
Response: 15839568
Conc: 49.24 ng/ml



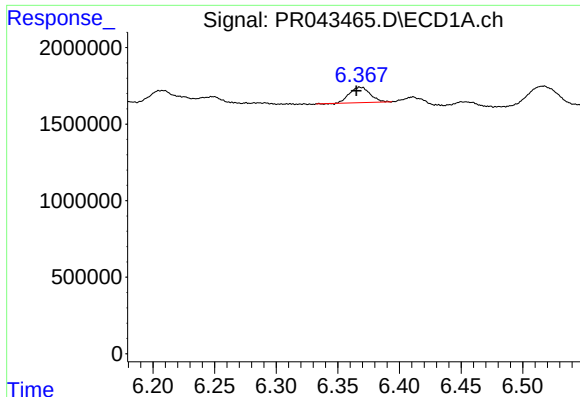
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#22 AR-1248-2

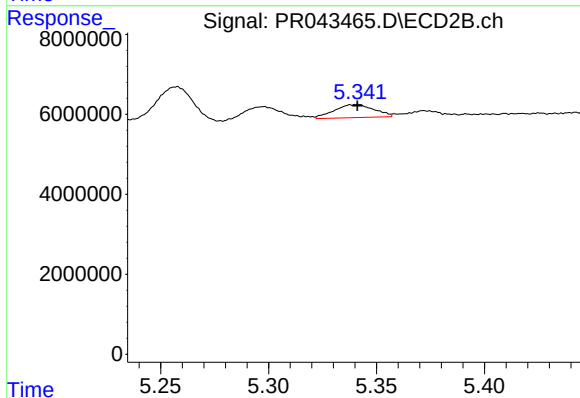
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 4263626
Conc: 31.54 ng/ml



#23 AR-1248-3

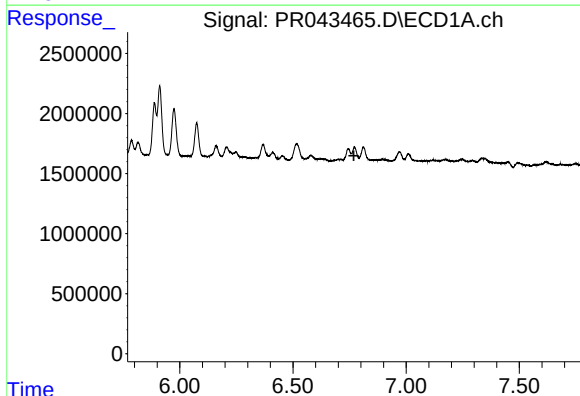
R.T.: 6.368 min
Delta R.T.: 0.003 min
Response: 1182366
Conc: 16.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



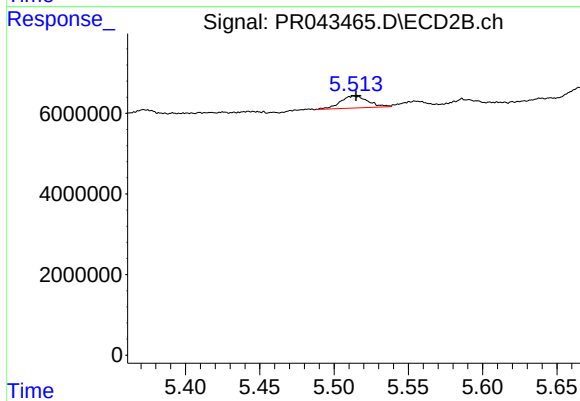
#23 AR-1248-3

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 4211831
Conc: 24.84 ng/ml



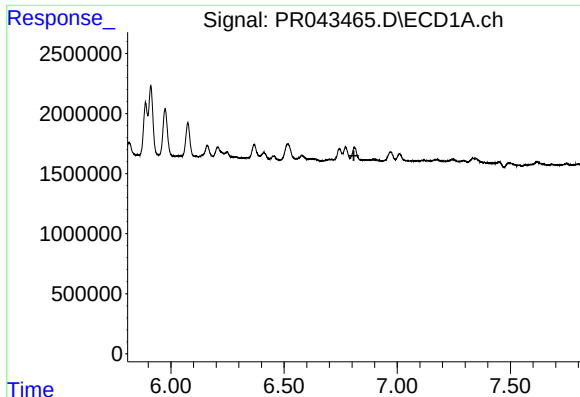
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



#24 AR-1248-4

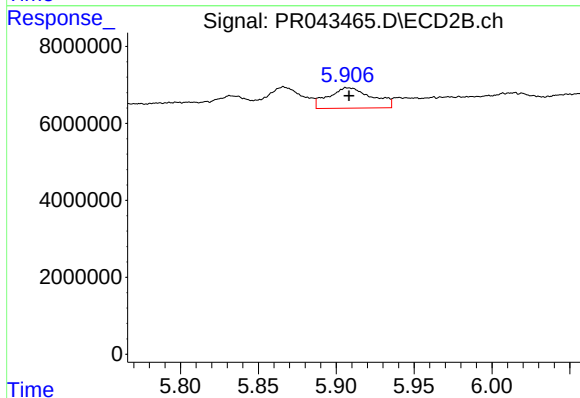
R.T.: 5.514 min
Delta R.T.: -0.001 min
Response: 3843120
Conc: 21.68 ng/ml



#25 AR-1248-5

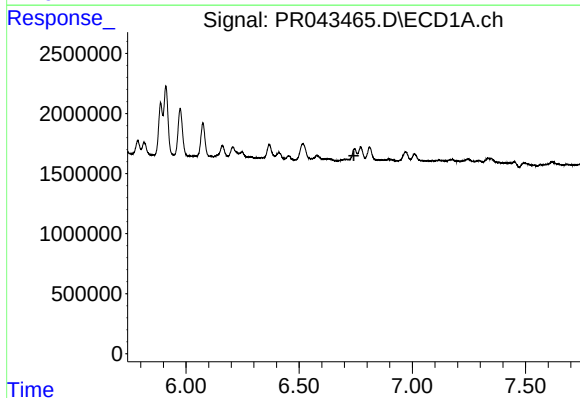
R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



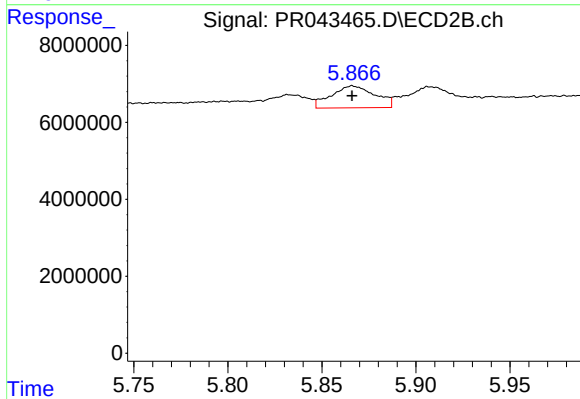
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: -0.001 min
Response: 10352956
Conc: 46.47 ng/ml



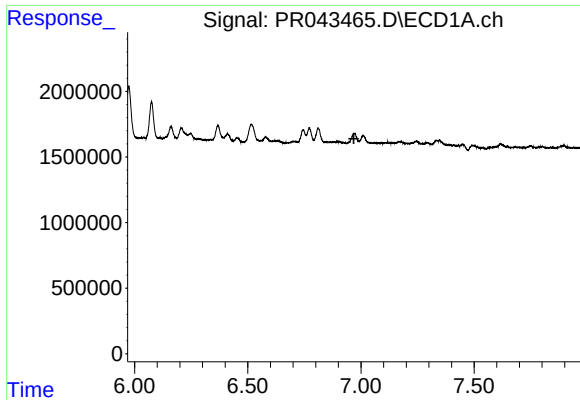
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.742 min
Response: 0
Conc: N.D.



#26 AR-1254-1

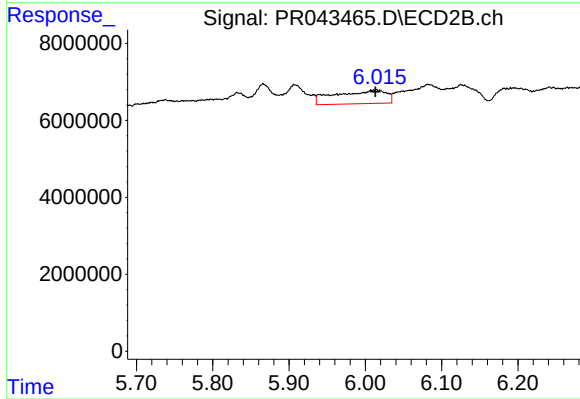
R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 9236803
Conc: 37.63 ng/ml



#27 AR-1254-2

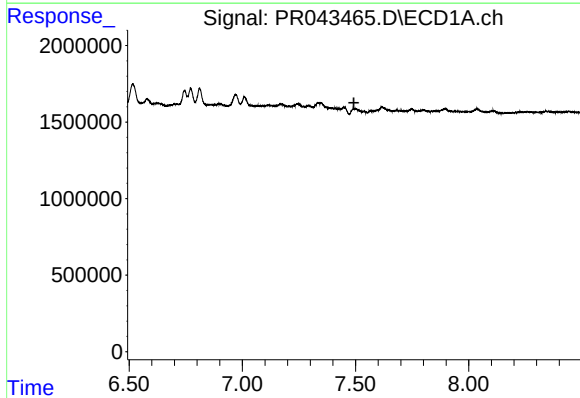
R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



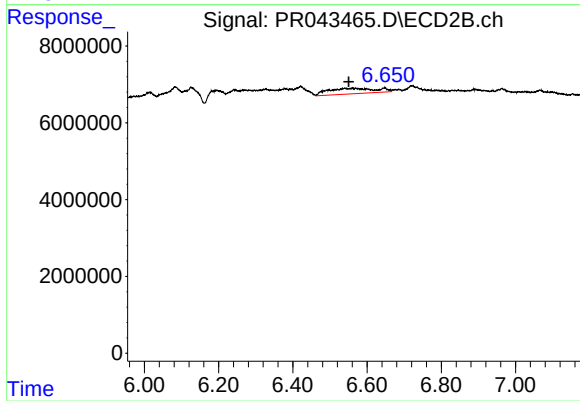
#27 AR-1254-2

R.T.: 6.014 min
Delta R.T.: 0.001 min
Response: 16158210
Conc: 257.65 ng/ml



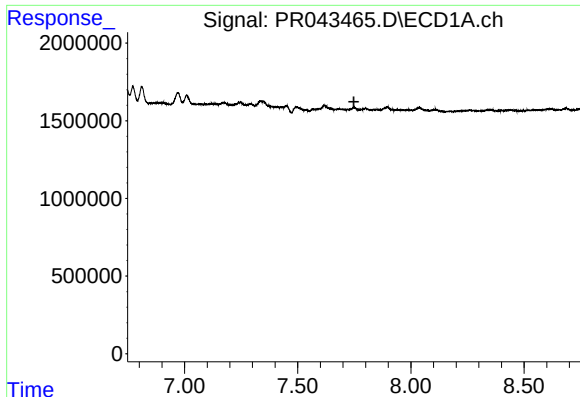
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#31 AR-1260-1

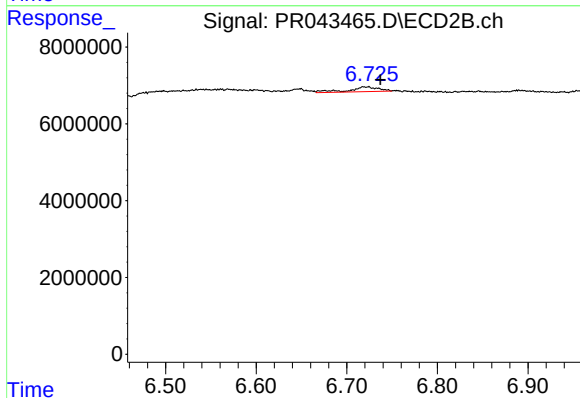
R.T.: 6.569 min
Delta R.T.: 0.019 min
Response: 12798760
Conc: 18.50 ng/ml



#32 AR-1260-2

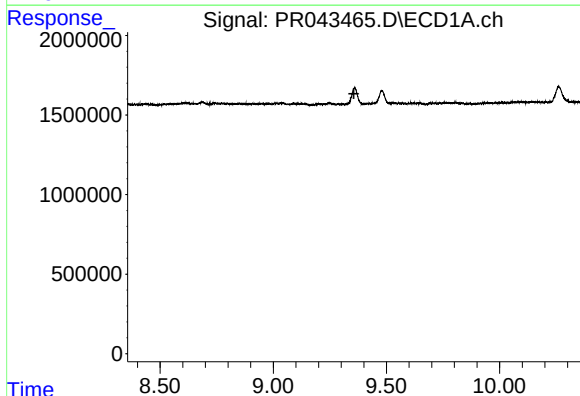
R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



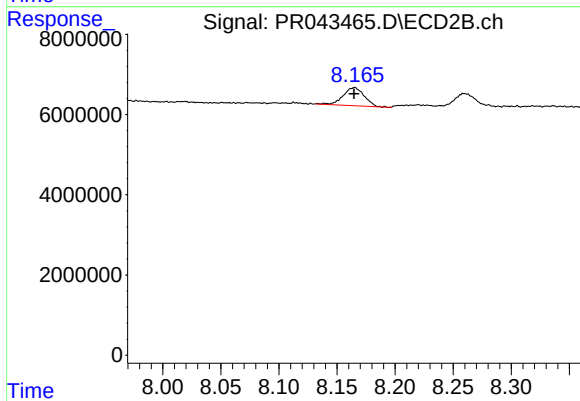
#32 AR-1260-2

R.T.: 6.724 min
Delta R.T.: -0.013 min
Response: 2809650
Conc: 2.72 ng/ml



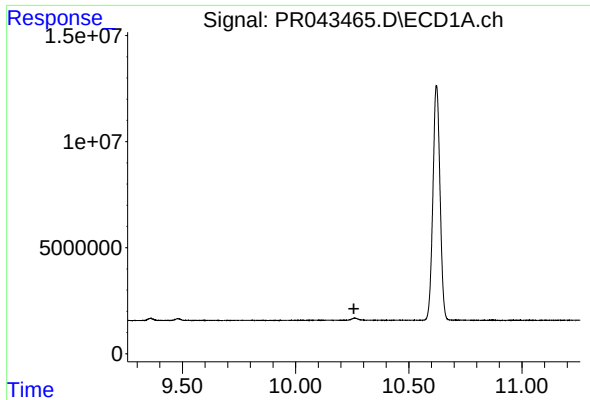
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.356 min
Response: 0
Conc: N.D.



#43 AR-1268-3

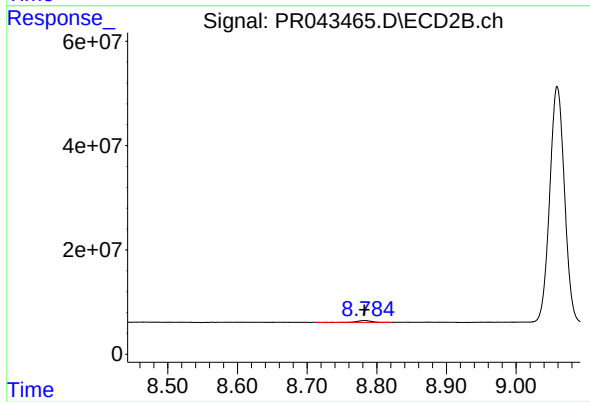
R.T.: 8.165 min
Delta R.T.: 0.000 min
Response: 5781310
Conc: 323.68 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 5196908
Conc: 323.80 ng/ml